



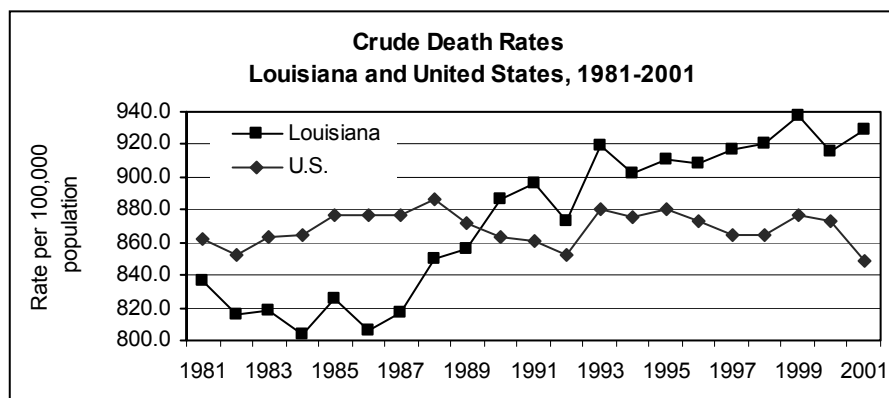
C. DEATHS

Death Counts and Crude Mortality Rates

There were 41,495 deaths among Louisiana residents in 2001, representing a slight increase from 40,928 deaths in 2000. Of total deaths, there were virtually equal percentages of males (49.8 percent) and females (50.2 percent). In terms of race, year 2001 deaths included 28,319 white, 12,940 black, and 236 other races. Of total Louisiana resident deaths, 20.2 percent, 46.0 percent, and 22.8 percent occurred among those aged 45 - 64 years, 65 - 84 years, and 85 years and older, respectively.

Crude (unadjusted) death rates are useful for examining the overall mortality in an area or population group, since they utilize total population and do not account for any population attributes. In Louisiana, the crude death rate increased from 915.8 per 100,000 population in 2000 to 928.5 per 100,000 population in 2001. However, crude death rates in 2000 and 2001 were less than the 1999 of 940.3 per 100,000 population.

In comparison, the United States rate decreased from 873.1 per 100,000 population in 2000 to 848.9 in 2001. In Louisiana, the crude death rate has been steadily increasing since the mid 1980s. In 1990, the crude death rate in Louisiana exceeded the United States' rate and has maintained a widening margin ever since.



Source: Louisiana State Center for Health Statistics
 National Center for Health Statistics (2001 Preliminary Data)
 Note: Population source for calculation of rates is Census 2000 for Louisiana data and 2001 census population estimates for NCHS data.

Crude death rates also give an estimate of the overall mortality for a population, because they measure deaths in the population as a whole. These rates, however, ignore idiosyncrasies in the composition of a population, such as the unusually large number of elderly people who live in parts of Florida. Population idiosyncrasies like this can cause an increase in the crude death rate because of the large number of people in the population who are at high risk of dying because of advanced age.



Adjusted rates (also called standardized rates) are derived from statistical procedures that adjust for differences in population composition, such as age, race, or sex, which can increase or decrease the likelihood of death in one or more of the populations being considered. Age is the most common factor for which adjustment is done, since it is a significant characteristic related to death and disease.

Because age-adjusted death rates control for the variations in age structures of populations, they make comparisons between mortality rates of different populations meaningful. However, the age-adjusted mortality measure is not a true estimation of the death rate as the crude mortality rate is, and it should not be used in comparisons with crude mortality rates. Differences in age-adjusted rates in two different populations may reflect an actual difference in death rates in the two populations, or may be due to other factors, such as race or sex, which were not taken into account when the adjustments for age were made. In the table below, crude and age-adjusted mortality rates (adjusted to the 2000 U.S. standard population) are furnished to provide an idea of Louisiana's standing among the neighboring states. While Louisiana and all of its neighboring states' crude and age-adjusted rates are above the national figure, Louisiana's age-adjusted mortality rate lies within the range of the neighboring states' rates.

Mortality Rates Louisiana, Neighboring States, and United States, 2000		
State	Crude Rate*	Age-Adjusted Rate**
Alabama	1,013.3	1,004.8
Arkansas	1,055.5	977.1
Louisiana	920.5	1,006.3
Mississippi	1,007.3	1,051.9
Texas	719.1	891.0
United States	854.0	869.0

*Rate per 100,000 2000 population. **Rate per 100,000 2000 U.S. standard population

Source: National Center for Health Statistics (Revised 2000 rates in NVSR vol. 51:5 : Death 2001 Preliminary Report)

Number of Deaths by Age Group and Sex Louisiana, 2001									
Sex	Age Group								Total
	Under 5	5-14	15-24	25-44	45-64	65-84	85+	Unknown	
Male	449	110	544	1,857	5,045	9,696	2,956	6	20,663
Female	322	60	221	1,028	3,326	9,370	6,505	-	20,832
Total	771	170	765	2,885	8,371	19,066	9,461	6	41,495

Source: Louisiana State Center for Health Statistics

Number and Rate of Deaths by Race, Sex, Age Group, and Parish Louisiana, 2001																	
Parish	Total	Rate*	Race Sex	Age in Years													
				<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK.
State Total	41495	9.3	ALL	642	129	80	90	341	424	960	1925	3419	4952	7828	11238	9461	6
	13944		WM	137	41	27	36	132	132	307	671	1217	1838	3108	4112	2181	5
	14375		WF	101	33	16	17	65	59	158	352	659	1197	2314	4432	4972	0
	6598		BM	233	28	23	24	104	173	332	522	892	1062	1209	1226	769	****
	6342		BF	157	26	12	12	39	57	152	357	628	817	1146	1427	1512	0
	121		OM	9	****	0	0	****	****	9	16	15	21	23	18	6	0
	115		OF	5	0	****	****	0	****	****	7	8	17	28	23	21	0



Number and Rate of Deaths by Race, Sex, Age Group, and Parish Louisiana, 2001																		
Parish	Total	Rate*	Race Sex	Age in Years														
				<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK.	
Acadia	643	10.9	ALL	9	0	****	****	7	****	18	20	38	81	137	172	154	0	
	274		WM	****	0	0	****	6	****	9	10	16	36	64	74	52	0	
	263		WF	****	0	****	0	0	0	****	****	12	31	53	78	77	0	
	42		BM	****	0	****	0	****	0	****	****	6	5	8	6	8	0	
	64		BF	****	0	0	0	0	****	****	5	****	9	12	14	17	0	
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0																	
Allen	219	8.6	ALL	****	****	0	0	****	****	10	11	17	21	47	58	48	0	
	94		WM	****	****	0	0	0	****	****	8	8	11	21	23	15	0	
	82		WF	0	0	0	0	****	0	****	0	5	5	17	24	28	0	
	23		BM	0	0	0	0	0	0	****	****	****	****	****	8	****	0	
	18		BF	0	0	0	0	0	0	****	****	****	****	5	****	****	0	
	****		OM	0	0	0	0	0	0	0	0	****	0	0	0	0	0	
	****		OF	0	0	0	0	0	0	0	0	0	0	0	****	0	0	
	0																	
Ascension	505	6.5	ALL	14	****	****	****	8	6	11	31	49	60	84	143	94	0	
	191		WM	5	****	0	****	****	****	****	16	22	22	39	56	21	0	
	190		WF	****	0	0	****	****	****	****	5	11	22	27	61	49	0	
	57		BM	****	0	0	0	0	0	****	6	10	8	13	11	****	0	
	67		BF	****	****	****	0	****	****	****	****	6	8	5	15	22	0	
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0																	
Assumption	201	8.6	ALL	****	0	0	0	6	****	****	10	16	33	30	55	42	0	
	67		WM	0	0	0	0	****	****	****	****	5	15	14	16	10	0	
	69		WF	0	0	0	0	****	0	0	6	****	****	9	24	25	0	
	33		BM	0	0	0	0	****	****	****	****	5	10	****	5	****	0	
	31		BF	****	0	0	0	****	0	****	0	****	7	****	10	****	0	
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	****		OF	0	0	0	0	0	0	0	0	****	0	0	0	0	0	
	0																	
Avoyelles	461	11.1	ALL	****	****	0	0	5	****	12	17	28	60	74	133	125	0	
	153		WM	****	0	0	0	****	****	****	8	7	24	29	48	26	0	
	180		WF	0	****	0	0	****	****	****	****	8	15	23	58	67	0	
	59		BM	****	0	0	0	0	****	5	****	13	13	11	8	0	0	
	67		BF	0	0	0	0	****	0	0	****	9	8	8	15	24	0	
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	****		OF	0	0	0	0	0	0	0	0	0	0	****	****	0	0	
	0																	
Beauregard	321	9.7	ALL	5	0	****	0	****	****	7	12	20	45	75	88	65	0	
	125		WM	****	0	0	0	****	****	****	7	7	15	35	35	18	0	
	149		WF	****	0	****	0	0	0	****	****	****	22	28	50	38	0	
	19		BM	0	0	0	0	0	0	0	****	6	****	****	****	****	0	
	28		BF	****	0	0	0	0	0	****	****	****	5	9	****	6	0	
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0																	
Bienville	225	14.5	ALL	****	0	****	****	0	****	5	9	13	24	37	65	65	0	
	57		WM	0	0	0	0	0	****	****	****	****	10	12	20	6	0	
	82		WF	****	0	0	0	0	0	****	****	****	****	8	22	40	0	
	47		BM	0	0	0	0	0	****	****	****	5	6	8	14	9	0	
	39		BF	0	0	****	****	0	0	0	****	****	9	9	10	0	0	
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0																	
Bossier	761	7.7	ALL	10	5	****	****	7	9	16	38	51	83	175	203	159	0	
	284		WM	****	****	****	****	****	****	8	21	19	40	77	77	30	0	
	304		WF	0	****	0	0	****	****	5	7	16	20	67	88	96	0	
	85		BM	****	0	0	****	****	****	****	6	8	17	20	14	9	0	
	82		BF	****	****	****	0	****	****	****	****	8	****	10	22	23	0	
	****		OM	0	0	0	0	0	0	0	0	0	****	0	0	0	0	
	5		OF	0	0	0	0	0	0	0	0	0	****	****	****	****	0	
	0																	



Number and Rate of Deaths by Race, Sex, Age Group, and Parish Louisiana, 2001																	
Parish	Total	Rate*	Race Sex	Age in Years													
				<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK.
Caddo	2712	10.7	ALL	49	5	****	5	16	21	50	111	191	295	499	747	720	0
	796		WM	5	****	****	****	****	****	13	31	63	87	166	271	151	0
	846		WF	****	0	****	0	****	****	****	23	22	61	121	245	360	0
	532		BM	25	****	0	****	9	13	22	33	61	78	115	101	70	0
	533		BF	15	****	****	****	****	****	9	24	44	69	96	130	138	0
	****		OM	0	0	0	0	0	0	****	0	0	0	0	0	0	0
	****		OF	0	0	0	0	0	0	0	0	****	0	****	0	****	0
Calcasieu	1725	9.4	ALL	31	7	****	****	11	10	33	84	122	212	364	466	377	0
	644		WM	13	****	****	****	6	5	16	35	56	82	152	186	87	0
	662		WF	5	****	****	0	0	****	****	21	28	66	122	189	222	0
	207		BM	7	0	****	0	****	****	9	17	23	34	47	45	21	0
	209		BF	6	****	0	****	****	0	7	10	15	30	42	45	47	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	****		OF	0	0	0	0	0	0	0	****	0	0	****	****	0	0
Caldwell	120	11.4	ALL	****	****	0	0	****	****	****	6	8	7	26	36	28	0
	54		WM	****	****	0	0	0	****	****	****	****	****	14	15	10	0
	46		WF	0	0	0	0	****	****	0	****	****	****	5	18	14	0
	14		BM	****	0	0	0	0	0	****	****	0	****	5	****	****	0
	6		BF	0	0	0	0	0	0	0	0	0	****	****	****	****	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cameron	80	8.1	ALL	0	0	****	****	0	****	0	****	12	11	20	19	12	0
	37		WM	0	0	****	0	0	****	0	****	****	6	8	13	****	0
	37		WF	0	0	0	****	0	0	0	0	7	5	11	6	7	0
	****		BM	0	0	0	0	0	0	0	****	****	0	0	0	0	0
	****		BF	0	0	0	0	0	0	0	0	****	0	****	0	****	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Catahoula	137	13	ALL	****	****	0	****	0	0	5	8	10	13	29	38	31	0
	52		WM	0	****	0	****	0	0	0	****	****	8	10	18	9	0
	44		WF	****	0	0	0	0	0	****	****	****	****	13	13	10	0
	18		BM	0	0	0	0	0	0	****	****	****	****	****	****	5	0
	23		BF	0	0	0	0	0	0	****	****	****	****	****	****	7	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Claiborne	213	12.9	ALL	****	****	****	****	0	****	5	7	12	19	32	62	64	0
	57		WM	****	****	0	****	0	****	0	****	****	6	9	14	18	0
	60		WF	0	0	****	0	0	0	0	0	****	****	5	29	22	0
	54		BM	0	0	0	0	0	****	****	****	5	7	10	14	8	0
	42		BF	****	0	0	0	0	0	****	****	****	****	8	5	16	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Concordia	216	10.9	ALL	****	0	0	****	****	0	6	10	18	28	39	54	52	0
	73		WM	0	0	0	****	****	0	****	****	5	10	16	23	10	0
	77		WF	0	0	0	0	****	0	****	****	8	11	13	22	19	0
	31		BM	****	0	0	0	0	0	****	****	****	****	****	****	7	0
	34		BF	0	0	0	0	0	0	0	****	****	****	6	5	16	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	****		OF	****	0	0	0	0	0	0	0	0	0	0	0	0	0
DeSoto	270	10.6	ALL	5	0	****	0	****	5	****	9	20	30	62	69	64	0
	71		WM	****	0	****	0	0	****	****	****	7	7	23	15	11	0
	75		WF	0	0	0	0	0	0	0	****	6	11	13	22	21	0
	52		BM	****	0	0	0	****	****	0	****	6	5	10	11	10	0
	72		BF	****	0	0	0	0	****	****	****	****	7	16	21	22	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Number and Rate of Deaths by Race, Sex, Age Group, and Parish Louisiana, 2001																	
Parish	Total	Rate*	Race Sex	Age in Years													
				<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK.
E. Baton Rouge	3280	7.9	ALL	61	10	11	10	23	45	95	174	292	374	549	860	776	0
	892		WM	10	****	****	****	7	7	17	39	75	105	170	291	166	0
	1080		WF	7	****	****	****	****	6	12	18	29	77	157	341	423	0
	681		BM	27	****	****	****	8	24	43	76	101	107	116	110	60	0
	618		BF	16	****	****	****	****	8	23	40	87	84	103	117	127	0
	5		OM	0	0	0	0	****	0	0	****	0	0	****	0	0	0
	****		OF	****	0	0	****	0	0	0	0	0	****	0	****	0	0
East Carroll	88	9.5	ALL	0	0	****	****	****	0	0	****	10	11	18	22	20	0
	22		WM	0	0	0	0	****	0	0	****	****	****	7	****	****	0
	13		WF	0	0	0	0	0	0	0	****	****	0	****	6	****	0
	25		BM	0	0	****	****	0	0	0	****	****	****	6	8	****	0
	28		BF	0	0	0	0	0	0	0	****	****	****	****	5	11	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E. Feliciana	221	10.3	ALL	****	0	****	****	****	0	6	10	16	26	42	54	61	0
	74		WM	0	0	0	****	****	0	****	****	7	9	19	22	10	0
	59		WF	0	0	****	0	0	0	****	****	****	****	7	17	25	0
	44		BM	0	0	0	0	****	0	****	****	5	7	9	6	10	0
	44		BF	****	0	0	0	0	0	****	****	****	6	7	9	16	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Evangeline	391	11	ALL	11	****	****	****	0	****	7	19	30	52	72	113	77	0
	150		WM	****	****	0	****	0	****	****	10	13	24	33	41	20	0
	152		WF	****	****	****	0	0	0	****	****	8	12	22	62	41	0
	48		BM	6	0	****	0	0	0	****	****	6	7	8	****	10	0
	41		BF	****	0	****	0	0	****	****	****	****	9	9	6	6	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Franklin	305	14.5	ALL	****	****	0	0	****	0	****	11	18	35	43	101	85	0
	114		WM	****	****	0	0	****	0	0	****	6	21	19	38	24	0
	105		WF	0	0	0	0	0	0	****	****	****	7	14	40	39	0
	49		BM	****	****	0	0	****	0	****	****	8	6	5	13	8	0
	37		BF	****	0	0	0	****	0	0	****	****	****	5	10	14	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grant	180	9.6	ALL	****	0	0	0	****	0	****	9	11	25	42	42	44	0
	82		WM	****	0	0	0	0	0	****	7	8	15	18	19	11	0
	72		WF	0	0	0	0	****	0	****	****	****	9	15	19	24	0
	10		BM	0	0	0	0	0	0	****	****	****	0	****	****	****	0
	16		BF	****	0	0	0	0	0	0	0	0	****	7	****	5	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Iberia	683	9.3	ALL	9	****	****	****	5	****	11	33	35	68	140	195	178	0
	251		WM	****	****	0	****	****	****	****	7	12	30	58	86	45	0
	233		WF	****	****	0	0	0	0	****	10	6	17	40	68	89	0
	109		BM	****	0	****	0	****	****	****	8	12	10	26	24	14	0
	82		BF	****	0	0	0	0	0	****	5	5	11	13	17	29	0
	5		OM	0	0	0	0	0	0	****	****	0	0	****	0	0	0
	****		OF	0	0	0	0	0	0	0	0	0	0	****	0	****	0
Iberville	309	9.3	ALL	8	0	****	0	****	****	12	21	35	48	54	80	48	0
	93		WM	****	0	0	0	0	****	6	6	6	16	17	27	12	0
	79		WF	****	0	0	0	0	0	****	****	8	7	14	27	17	0
	65		BM	****	0	****	0	0	0	****	10	12	17	5	12	5	0
	72		BF	****	0	0	0	****	0	****	****	9	8	18	14	14	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Number and Rate of Deaths by Race, Sex, Age Group, and Parish Louisiana, 2001																	
Parish	Total	Rate*	Race Sex	Age in Years													
				<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK.
Jackson	224	14.8	ALL	0	****	0	0	****	0	****	6	21	28	43	55	67	0
	80		WM	0	0	0	0	****	0	****	****	8	14	17	21	16	0
	75		WF	0	0	0	0	0	0	0	****	****	9	15	18	29	0
	35		BM	0	****	0	0	****	0	0	****	7	****	6	7	11	0
	34		BF	0	0	0	0	0	0	0	****	****	****	5	9	11	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jefferson	4090	9	ALL	49	10	5	****	34	31	100	158	351	494	809	1162	883	0
	1655		WM	6	****	****	0	13	7	38	71	163	235	384	502	230	0
	1693		WF	11	****	0	****	8	5	25	34	85	145	295	530	550	0
	358		BM	16	****	****	****	9	9	23	25	50	61	64	58	37	0
	309		BF	10	****	0	0	****	7	9	25	51	37	49	62	54	0
	43		OM	5	****	0	0	0	****	****	****	****	12	10	****	****	0
	32		OF	****	0	0	0	0	****	****	****	0	****	7	6	11	0
Jefferson Davis	322	10.3	ALL	****	0	****	0	****	****	****	20	28	39	65	83	78	0
	141		WM	****	0	****	0	****	0	****	6	18	23	29	41	20	0
	124		WF	0	0	0	0	0	****	****	7	****	9	18	36	49	0
	28		BM	****	0	0	0	****	0	****	****	****	****	10	****	5	0
	28		BF	0	0	0	0	0	0	0	6	****	****	8	****	****	0
	****		OM	0	0	0	0	0	0	0	0	0	****	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lafayette	1372	7.2	ALL	26	8	****	****	13	11	31	69	108	146	297	354	305	0
	486		WM	****	0	****	****	6	7	12	30	34	61	126	131	73	0
	526		WF	8	****	****	0	****	****	8	10	21	32	92	158	188	0
	175		BM	8	****	****	0	****	****	7	16	28	31	45	24	10	0
	181		BF	6	****	0	0	****	****	****	13	25	22	32	39	34	0
	****		OM	0	0	0	0	0	0	0	0	0	0	****	****	0	0
	****		OF	0	0	0	0	0	0	0	0	0	0	****	0	0	0
Lafourche	732	8.1	ALL	11	****	0	****	10	7	12	48	55	89	130	212	156	0
	325		WM	****	0	0	0	5	5	7	24	26	53	71	89	42	0
	312		WF	5	****	0	****	****	****	****	16	16	26	46	96	98	0
	58		BM	****	0	0	0	****	0	****	5	11	8	10	14	****	0
	33		BF	****	0	0	0	0	****	0	****	****	****	****	12	10	0
	****		OM	0	0	0	0	0	0	0	0	0	0	****	****	****	0
	****		OF	0	0	0	0	0	0	0	0	0	0	0	0	****	0
LaSalle	165	11.7	ALL	****	****	0	****	****	****	****	****	14	21	33	46	39	0
	79		WM	****	****	0	****	0	****	****	0	8	9	16	27	12	0
	70		WF	0	0	0	0	****	0	0	****	****	9	13	17	25	0
	8		BM	****	0	0	0	0	0	0	****	****	****	****	****	0	0
	8		BF	0	0	0	0	0	0	0	0	****	****	****	****	****	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lincoln	319	7.5	ALL	5	0	0	****	****	****	****	13	17	33	51	93	98	0
	92		WM	****	0	0	****	****	****	****	****	5	7	18	29	22	0
	95		WF	****	0	0	****	0	0	0	6	****	8	11	26	40	0
	58		BM	****	0	0	0	****	0	****	****	5	10	10	18	10	0
	74		BF	0	0	0	****	0	0	0	****	6	8	12	20	26	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Livingston	705	7.5	ALL	15	5	0	0	11	11	21	41	74	111	134	163	119	0
	337		WM	7	****	0	0	8	10	14	21	44	58	71	70	33	0
	327		WF	8	****	0	0	****	****	6	13	24	49	53	87	80	0
	19		BM	0	0	0	0	0	0	0	6	****	****	****	****	****	0
	22		BF	0	0	0	0	****	0	****	****	5	0	7	****	****	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Number and Rate of Deaths by Race, Sex, Age Group, and Parish Louisiana, 2001																	
Parish	Total	Rate*	Race Sex	Age in Years													
				<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK.
Madison	174	12.8	ALL	****	****	****	0	****	****	10	****	14	19	35	38	45	0
	32		WM	0	****	****	0	0	0	0	0	****	****	9	7	6	0
	45		WF	0	0	0	0	0	0	0	****	****	****	12	15	14	0
	54		BM	****	0	0	0	****	****	6	0	6	10	5	10	11	0
	43		BF	0	0	0	0	0	****	****	****	****	****	9	6	14	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Morehouse	358	11.8	ALL	****	0	****	0	****	****	****	15	17	41	77	109	87	0
	101		WM	****	0	0	0	****	0	0	****	8	8	28	34	16	0
	112		WF	0	0	0	0	****	****	0	****	****	13	19	36	38	0
	71		BM	****	0	****	0	0	0	****	5	****	12	17	22	8	0
	74		BF	****	0	0	0	0	0	****	****	****	8	13	17	25	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Natchitoches	343	8.7	ALL	****	****	****	****	0	****	7	10	27	38	66	85	95	0
	117		WM	****	****	****	0	0	****	****	****	6	13	25	35	24	0
	115		WF	0	****	****	0	0	****	****	0	8	11	16	30	45	0
	55		BM	****	0	0	0	0	0	****	****	8	8	16	9	9	0
	56		BF	****	0	0	****	0	0	0	5	5	6	9	11	17	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Orleans	4983	10.4	ALL	78	11	5	11	50	96	180	290	499	635	811	1214	1099	****
	828		WM	****	****	0	****	****	6	16	42	71	106	143	251	183	****
	953		WF	****	0	****	****	****	0	6	20	37	55	104	287	438	0
	1626		BM	47	5	****	6	40	72	116	129	242	258	263	301	143	****
	1540		BF	25	5	****	****	6	18	40	93	146	209	295	368	332	0
	19		OM	****	0	0	0	0	0	****	****	****	****	****	****	****	0
	17		OF	****	0	0	0	0	0	****	****	0	5	****	****	****	0
Ouachita	1410	9.6	ALL	24	****	0	****	12	14	26	58	107	164	254	414	331	0
	436		WM	****	0	0	0	****	****	8	13	32	61	106	141	65	0
	531		WF	6	****	0	****	****	****	8	13	23	42	76	179	175	0
	209		BM	7	****	0	****	****	6	8	19	31	26	37	43	26	0
	233		BF	8	0	0	0	****	****	****	13	20	35	35	51	65	0
	****		OM	0	0	0	0	0	0	0	0	****	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plaquemines	229	8.5	ALL	****	0	****	0	****	****	****	17	20	30	52	57	40	0
	89		WM	****	0	****	0	****	****	****	8	9	15	20	18	11	0
	85		WF	0	0	****	0	0	0	****	****	****	11	19	27	21	0
	27		BM	****	0	0	0	0	****	0	****	****	****	5	6	****	0
	24		BF	0	0	0	0	0	0	0	****	5	****	7	****	****	0
	****		OM	0	0	0	0	0	0	****	0	0	0	0	****	0	0
	****		OF	0	0	0	0	0	0	0	0	0	0	****	****	0	0
Pointe Coupee	231	10.2	ALL	****	0	0	0	****	****	****	****	17	33	46	53	69	0
	79		WM	****	0	0	0	****	****	****	0	****	9	17	26	19	0
	60		WF	0	0	0	0	0	****	0	0	****	5	13	11	28	0
	51		BM	****	0	0	0	0	****	****	****	7	15	9	6	9	0
	41		BF	0	0	0	0	0	0	****	****	****	****	7	10	13	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rapides	1338	10.6	ALL	26	6	****	5	12	10	20	55	104	164	243	386	303	0
	472		WM	****	****	****	****	6	****	****	18	50	63	110	141	68	0
	477		WF	****	****	****	****	****	****	****	10	17	39	74	155	169	0
	186		BM	11	****	****	0	****	****	10	17	19	28	28	44	20	0
	199		BF	8	****	0	****	****	****	****	10	18	34	29	44	46	0
	****		OM	0	0	0	0	0	0	0	0	0	0	****	****	0	0
	****		OF	0	0	0	0	0	0	0	0	0	0	****	****	0	0



Number and Rate of Deaths by Race, Sex, Age Group, and Parish Louisiana, 2001																	
Parish	Total	Rate*	Race Sex	Age in Years													
				<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK.
Red River	127	13.2	ALL	****	****	0	0	0	****	****	7	9	18	21	29	36	0
	50		WM	0	0	0	0	0	0	****	****	****	8	10	12	13	0
	35		WF	0	****	0	0	0	****	0	****	0	****	****	8	16	0
	17		BM	****	0	0	0	0	0	0	0	****	5	****	5	****	0
	25		BF	****	0	0	0	0	****	0	****	****	****	****	****	6	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Richland	254	12.2	ALL	****	0	0	****	****	5	****	****	20	25	59	74	61	0
	94		WM	****	0	0	0	0	****	0	****	11	13	25	27	12	0
	84		WF	****	0	0	0	0	0	0	****	****	7	17	27	29	0
	35		BM	0	0	0	****	0	****	0	****	****	****	7	6	10	0
	41		BF	0	0	0	0	****	0	****	****	****	****	10	14	10	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sabine	263	11.2	ALL	****	****	0	0	****	****	9	8	20	32	45	78	62	0
	115		WM	0	****	0	0	****	****	5	****	10	16	30	37	9	0
	102		WF	****	0	0	0	****	0	****	****	****	11	12	29	42	0
	22		BM	****	0	0	0	0	0	0	****	5	****	0	6	6	0
	24		BF	0	0	0	0	0	0	****	****	****	****	****	6	5	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
St. Bernard	729	11	ALL	12	****	****	****	6	****	17	44	65	69	146	214	150	0
	331		WM	7	****	****	0	5	****	13	24	36	37	74	87	43	0
	350		WF	****	0	0	****	****	0	****	16	23	25	60	115	104	0
	21		BM	****	0	0	0	0	0	****	0	****	****	5	5	****	0
	26		BF	****	0	0	0	0	0	0	****	****	****	7	7	****	0
	****		OM	0	0	0	0	0	0	0	0	****	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
St. Charles	313	6.5	ALL	****	****	****	****	5	****	6	13	31	49	66	81	51	0
	105		WM	****	0	0	****	****	****	****	****	12	17	27	26	13	0
	120		WF	0	0	0	0	****	****	****	5	9	17	20	40	25	0
	45		BM	0	****	0	****	0	0	0	****	5	12	10	6	8	0
	40		BF	****	****	****	0	0	0	****	****	5	****	9	8	5	0
	****		OM	0	0	0	0	0	0	0	****	0	0	0	****	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
St. Helena	99	9.4	ALL	****	0	0	0	****	****	****	5	14	****	16	21	30	0
	30		WM	0	0	0	0	****	****	****	****	7	0	7	5	****	0
	26		WF	0	0	0	0	0	****	0	0	****	****	****	5	12	0
	18		BM	0	0	0	0	0	0	****	****	****	0	****	****	****	0
	25		BF	****	0	0	0	0	0	0	0	0	****	****	7	12	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
St. James	188	8.9	ALL	5	0	0	0	****	****	5	****	14	27	37	50	43	0
	56		WM	****	0	0	0	0	0	****	****	****	10	12	23	****	0
	45		WF	****	0	0	0	****	****	****	0	****	****	6	6	23	0
	38		BM	****	0	0	0	0	0	****	****	5	7	9	6	5	0
	49		BF	****	0	0	0	0	0	****	****	****	7	10	15	11	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
St. John	292	6.7	ALL	6	****	****	****	****	****	7	13	46	36	56	74	42	0
	76		WM	****	****	****	****	****	****	0	****	10	8	12	22	12	0
	87		WF	0	0	0	****	****	0	****	****	10	13	18	23	15	0
	71		BM	****	0	0	****	0	****	****	****	15	9	16	10	7	0
	56		BF	0	0	0	0	0	****	****	****	11	6	9	18	8	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	****		OF	0	0	0	0	0	0	0	0	0	0	****	****	0	0



Number and Rate of Deaths by Race, Sex, Age Group, and Parish Louisiana, 2001																		
Parish	Total	Rate*	Race Sex	Age in Years														UNK.
				<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+		
St. Landry	921	10.5	ALL	11	****	0	****	****	6	11	35	66	121	182	262	221	0	
	271		WM	****	0	0	0	****	****	5	8	20	22	70	90	52	0	
	292		WF	****	****	0	0	****	****	****	8	12	29	48	92	95	0	
	182		BM	5	****	0	****	0	****	****	13	19	37	31	42	27	0	
	176		BF	****	0	0	0	0	0	****	6	15	33	33	38	47	0	
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
St. Martin	376	7.6	ALL	9	****	0	****	5	5	8	17	28	53	77	90	82	0	
	142		WM	****	0	0	****	****	0	****	9	11	26	29	37	22	0	
	111		WF	****	0	0	0	****	0	****	****	5	10	26	28	37	0	
	70		BM	****	0	0	0	0	5	****	5	7	11	13	14	11	0	
	53		BF	5	****	0	0	0	0	****	****	5	6	9	11	12	0	
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
St. Mary	475	9.1	ALL	11	****	****	****	****	****	14	20	47	67	86	122	96	0	
	167		WM	****	****	0	0	****	****	8	8	17	24	37	46	18	0	
	158		WF	****	0	0	****	****	0	****	****	10	15	24	47	54	0	
	86		BM	5	****	****	0	0	0	****	6	10	17	19	12	11	0	
	62		BF	0	0	****	0	0	****	****	9	11	6	17	12	0	0	
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	****		OF	0	0	0	0	0	0	0	0	****	0	0	0	****	0	
St. Tammany	1475	7.6	ALL	13	10	****	****	9	11	32	78	109	165	290	441	312	0	
	693		WM	****	****	****	****	6	7	16	41	64	91	146	206	104	0	
	634		WF	6	6	0	0	****	****	11	24	29	49	110	210	184	0	
	73		BM	****	****	0	0	0	****	****	9	6	13	15	12	10	0	
	72		BF	****	0	0	0	0	0	****	****	9	11	19	12	14	0	
	****		OM	0	0	0	0	0	0	0	0	****	0	0	****	0	0	
	****		OF	0	0	0	0	0	0	0	0	0	0	****	0	0	0	
Tangipahoa	981	9.7	ALL	14	5	****	****	6	14	19	31	88	106	200	262	232	0	
	344		WM	5	****	0	****	5	8	9	10	33	41	90	87	53	0	
	374		WF	****	0	0	0	0	****	****	8	25	30	61	115	129	0	
	142		BM	5	****	****	0	****	****	6	8	22	21	21	29	22	0	
	119		BF	****	****	0	0	0	0	****	5	7	14	28	31	28	0	
	****		OM	0	0	0	0	0	0	0	0	****	0	0	0	0	0	
	****		OF	0	0	****	0	0	0	0	0	0	0	0	0	0	0	
Tensas	82	12.6	ALL	****	0	0	0	0	****	****	****	10	7	12	23	22	0	
	18		WM	0	0	0	0	0	0	0	****	****	****	****	****	5	0	
	18		WF	0	0	0	0	0	0	0	0	0	****	****	7	6	0	
	15		BM	****	0	0	0	0	0	0	0	5	****	****	5	****	0	
	31		BF	****	0	0	0	0	****	****	****	****	****	5	7	9	0	
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Terrebonne	841	8	ALL	18	****	5	5	8	9	21	40	81	104	164	223	160	0	
	322		WM	****	****	****	****	****	5	7	20	34	44	72	91	37	0	
	316		WF	5	****	****	****	****	****	****	6	17	27	58	97	93	0	
	75		BM	****	0	****	0	****	****	5	5	8	18	14	8	9	0	
	88		BF	5	0	0	0	****	0	****	5	15	10	12	20	16	0	
	15		OM	****	0	0	0	0	0	****	****	****	****	****	****	****	0	
	25		OF	****	0	****	0	0	0	0	****	****	****	7	****	****	0	
Union	257	11.3	ALL	****	0	0	0	****	0	****	7	18	28	46	88	63	0	
	90		WM	****	0	0	0	****	0	****	****	5	9	23	34	14	0	
	108		WF	0	0	0	0	0	0	****	****	6	6	14	43	36	0	
	31		BM	****	0	0	0	0	0	****	****	****	9	6	****	****	0	
	28		BF	0	0	0	0	0	0	0	****	****	****	8	9	0	0	
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	



Number and Rate of Deaths by Race, Sex, Age Group, and Parish Louisiana, 2001																	
Parish	Total	Rate*	Race Sex	Age in Years													
				<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK.
Vermilion	526	9.8	ALL	9	****	0	0	****	7	9	20	39	56	93	144	144	0
	228		WM	****	****	0	0	****	****	5	11	16	21	48	68	51	0
	223		WF	****	****	0	0	****	****	****	****	15	15	38	65	81	0
	44		BM	****	0	0	0	0	****	****	5	****	13	****	6	8	0
	24		BF	****	0	0	0	0	0	0	****	****	5	****	5	****	0
	6		OM	****	0	0	0	0	0	0	****	****	****	0	0	0	0
	****		OF	0	0	0	0	0	0	0	0	0	0	0	0	****	0
Vernon	343	6.6	ALL	****	****	****	0	****	5	10	9	40	52	63	87	66	0
	146		WM	0	****	****	0	****	****	6	****	23	29	33	25	20	0
	150		WF	0	****	0	0	0	****	****	****	8	15	22	54	41	0
	23		BM	****	0	0	0	0	****	0	0	6	****	****	****	****	0
	17		BF	****	0	0	0	****	****	0	****	****	****	****	****	****	0
	5		OM	****	0	0	0	0	0	0	0	****	****	****	0	0	0
	****		OF	0	0	0	0	0	0	0	0	****	0	0	0	0	0
Washington	523	12	ALL	5	0	****	0	****	****	16	21	40	69	103	152	107	0
	195		WM	****	0	****	0	****	****	7	10	21	26	39	64	22	0
	192		WF	0	0	0	0	****	****	5	****	8	18	36	61	59	0
	68		BM	****	0	0	0	****	****	****	5	7	13	16	12	8	0
	68		BF	****	0	0	0	0	0	****	****	****	12	12	15	18	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Webster	551	13.3	ALL	6	****	0	****	5	****	5	29	37	62	107	163	132	0
	181		WM	0	0	0	0	****	****	****	11	10	24	40	57	34	0
	188		WF	****	0	0	0	0	0	****	****	10	11	27	67	67	0
	92		BM	****	****	0	****	****	0	****	9	11	16	23	16	12	0
	87		BF	****	****	0	0	****	****	****	7	6	11	15	22	19	0
	****		OM	0	0	0	0	0	0	0	0	0	0	****	0	0	0
	****		OF	0	0	0	0	0	0	0	0	0	0	****	****	0	0
W. Baton Rouge	164	7.5	ALL	5	0	0	****	****	****	6	12	16	11	40	46	23	0
	64		WM	****	0	0	0	0	0	****	****	5	5	25	20	****	0
	35		WF	0	0	0	0	0	****	****	****	5	****	****	10	7	0
	38		BM	****	0	0	****	****	0	****	5	6	****	7	8	****	0
	27		BF	0	0	0	0	****	0	****	0	0	****	****	8	10	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West Carroll	145	12	ALL	****	0	0	****	0	0	****	****	8	13	27	41	48	0
	62		WM	0	0	0	****	0	0	****	****	****	9	14	19	13	0
	64		WF	0	0	0	0	0	0	0	0	****	****	8	18	32	0
	9		BM	****	0	0	0	0	0	****	0	****	****	****	0	****	0
	10		BF	0	0	0	0	0	0	****	0	0	****	****	****	****	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
W. Feliciana	83	5.5	ALL	0	0	0	0	****	0	****	11	7	11	19	15	15	0
	26		WM	0	0	0	0	0	0	****	****	****	****	5	6	6	0
	16		WF	0	0	0	0	0	0	****	****	****	0	****	5	****	0
	28		BM	0	0	0	0	****	0	****	****	****	6	7	****	****	0
	13		BF	0	0	0	0	0	0	****	0	****	5	0	0	****	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Winn	208	12.5	ALL	****	0	0	****	****	****	0	10	17	20	35	58	60	0
	69		WM	0	0	0	****	****	****	0	6	****	6	17	25	9	0
	85		WF	0	0	0	0	0	0	0	0	5	10	11	22	37	0
	30		BM	****	0	0	0	0	****	0	****	6	****	****	5	8	0
	24		BF	****	0	0	0	****	0	0	0	****	****	5	6	6	0
	0		OM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	0		OF	0	0	0	0	0	0	0	0	0	0	0	0	0	0

*Rate per 1,000 population

****In cell indicates count greater than 0 but less than 5.

Source: Louisiana State Center for Health Statistics



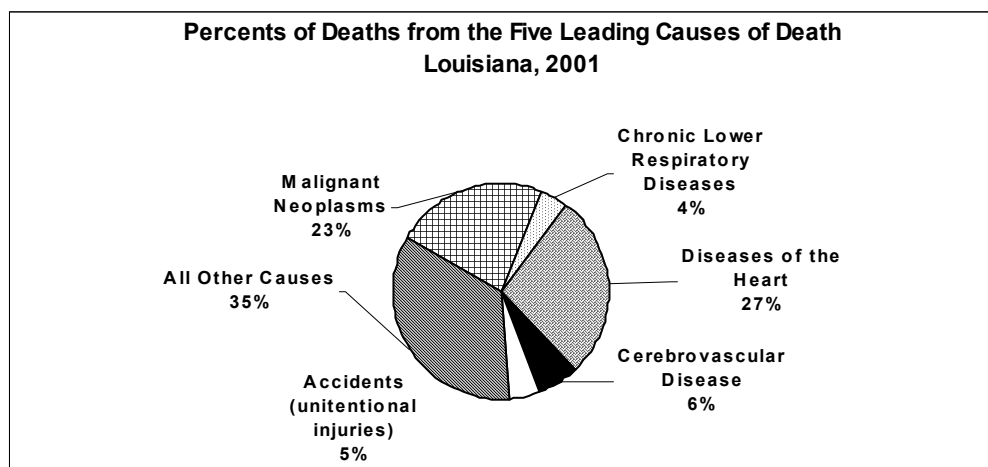
Age-Adjusted Mortality Rate for Total Deaths

The age-adjusted death rate from all causes for Louisiana in 2001 was 1,015.0 per 100,000 (2000 U.S. standard population).

Leading Causes of Death

Beginning with deaths occurring in 1999, the United States has adopted the World Health Organization's tenth revision of the International Classification of Diseases (ICD-10) guidelines for coding cause of death information recorded on death certificates. Because ICD-10 incorporated changes in the way causes of death are grouped to produce cause-of-death statistics, death statistics generated under ICD-9 (1979-1998) and ICD-10 might not be comparable for some causes of death. It is important to be aware of these potential comparability issues when viewing and evaluating changes in death rates over time.

Of the total 41,495 deaths to Louisiana residents in 2001, the leading causes were: diseases of the heart; malignant neoplasms (cancer); cerebrovascular disease (stroke); accidents; and chronic lower respiratory diseases. Sixty-five percent of all deaths in Louisiana in 2001 were attributable to these five causes, as displayed in the figure below.



Source: Louisiana State Center for Health Statistics

The top four causes - diseases of the heart, malignant neoplasms, cerebrovascular disease, and accidents - together account for 61 percent of total deaths. Little variation was observed between the years 2001 and 2000 with regard to leading causes of death. In fact, these four causes have consistently been the leading causes of death in Louisiana for the past 20 years, though the specific order has alternated. The fifth-ranked cause has shown more variation, shifting between diabetes, chronic lower respiratory disease, influenza, and pneumonia.

Although the last two decades have seen a dramatic downward trend in diseases of the heart, these conditions are Louisiana's number one cause of death. The 2001 crude death rate of 255.2 per 1000 population was slightly lower than the 2000 rate of 258.5 deaths per 100,000 population. Rounding out



the top ten causes of death in the state in 2001 were: diabetes; nephritis, nephrotic syndrome, and nephrosis; influenza and pneumonia; septicemia; and alzheimer's disease.

The leading causes of death in Louisiana were determined by ranking the crude death rates from the highest to lowest, and then adjusting these rates for age.

The top five cause-specific, age-adjusted death rates for Louisiana in 2001 were the same as in 2000:

- Diseases of the heart
- Malignant Neoplasms
- Cerebrovascular disease
- Accidents and adverse effects
- Chronic Lower Respiratory Diseases

Age-Adjusted Mortality Rates* for the Top Ten Causes of Death Louisiana and United States, 2001				
		Louisiana		United States
Rank**	Cause of Death	Age-Adjusted Death Rate	Rank**	Age-Adjusted Death Rate
-	<i>All Causes</i>	1015.3	-	855.0
1	<i>Diseases of the Heart</i>	283.0	1	247.7
2	<i>Malignant Neoplasms</i>	229.7	2	195.8
3	<i>Cerebrovascular Disease</i>	65.5	3	57.9
4	<i>Accidents</i>	45.5	5	34.3
5	<i>Chronic Lower Respiratory Diseases</i>	43.4	4	44.0
6	<i>Diabetes Mellitus</i>	42.2	6	25.2
7	<i>Nephritis, Nephrotic Syndrome, and Nephrosis</i>	24.5	9	14.0
8	<i>Alzheimer's Disease</i>	24.6	8	19.0
9	<i>Influenza and Pneumonia</i>	23.8	7	22.0
10	<i>Septicemia</i>	18.8	10	11.4

*Age-Adjusted Rate per 100,000 2000 U.S. standard population

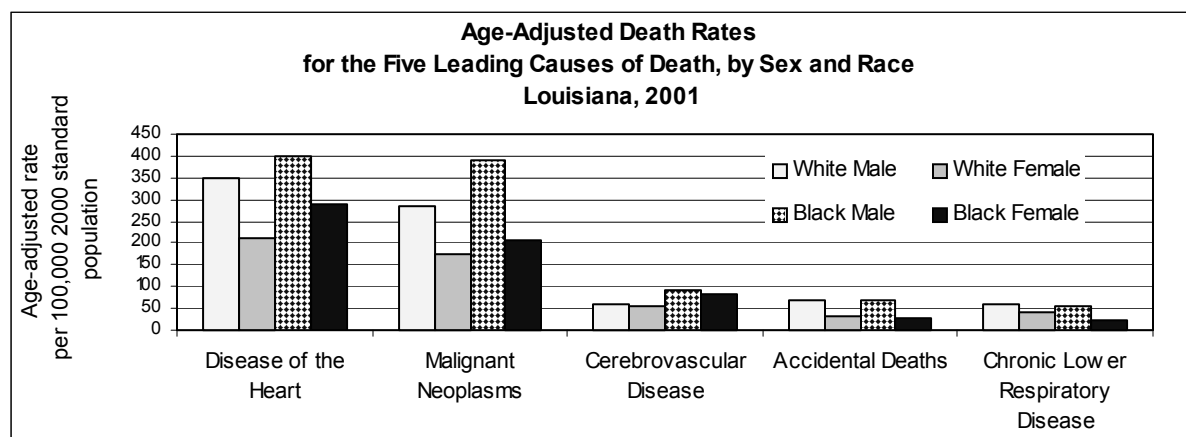
**Causes of death are ranked based on crude death rates

Source: Louisiana State Center for Health Statistics
National Center for Health Statistics (Death 2001 Preliminary Data)
United States Census Bureau, 2000 Census for state rates and 2001 estimates for national data



The following chart illustrates the use of age-adjusted mortality rates when comparing mortality in different population groups. This chart displays age-adjusted mortality rates for the five leading causes of death in Louisiana in 2001.

The age-adjusted rates show that males, particularly black males, are at higher risk than females for death from heart disease, cancer, cerebrovascular disease, accidents, and chronic lower respiratory disease. Blacks are at higher risk than whites for death from heart disease, cancer, and cerebrovascular disease.



Source: Louisiana State Center for Health Statistics

The following table lists age-adjusted mortality rates for the four major race-sex groups in 2001.

Age-Adjusted Death Rates* for Selected Causes of Mortality by Race and Sex Louisiana, 2001	
Cause of Death/Race/Sex	Age-adjusted Rate*
<i>Diseases of the Heart</i>	283.0
White Male	347.2
White Female	213.1
Black Male	397.5
Black Female	287.1
<i>Malignant Neoplasm</i>	229.7
White Male	284.8
White Female	175.6
Black Male	391.7
Black Female	208.5
<i>Cerebrovascular Diseases</i>	65.5
White Male	61.0
White Female	57.2
Black Male	91.3
Black Female	81.5



Age-Adjusted Death Rates* for Selected Causes of Mortality by Race and Sex Louisiana, 2001	
Cause of Death/Race/Sex	Age-adjusted Rate*
Accidents	45.5
White Male	67.0
White Female	30.5
Black Male	66.8
Black Female	25.9
Chronic Lower Respiratory Disease	43.4
White Male	58.5
White Female	40.1
Black Male	53.1
Black Female	23.1
Diabetes	42.2
White Male	31.7
White Female	30.0
Black Male	67.9
Black Female	81.9
Nephritis, Nephrotic Syndrome and Nephrosis	24.5
White Male	24.6
White Female	14.6
Black Male	52.2
Black Female	40.5
Alzheimer's Disease	24.6
White Male	24.0
White Female	28.3
Black Male	17.8
Black Female	18.1
Influenza and Pneumonia	23.8
White Male	31.6
White Female	20.4
Black Male	34.8
Black Female	17.5
Septicemia	18.8
White Male	15.9
White Female	15.1
Black Male	36.7
Black Female	24.7
Homicide	11.9
White Male	5.9
White Female	3.5
Black Male	48.7
Black Female	6.8
Suicide	11.2
White Male	23.1
White Female	5.6
Black Male	11.3
Black Female	1.7

*Age-adjusted Rate per 100,000 2000 U.S. standard population

Source: Louisiana State Center for Health Statistics

United States Census Bureau, 2000 Census



Infant Deaths

Overview

Infant mortality encompasses all deaths that occur within the first year of life and excludes fetal deaths (miscarriages and abortions). This measure can be a significant predictor of the health status of a particular area, population, or nation, since it is associated with many factors, such as socioeconomic status and access to health care.

There are several measures used to describe mortality in this age group. While infant mortality measures deaths during the first year, neonatal mortality describes deaths occurring through the first 27 days after birth. Other measures include post-neonatal mortality (deaths occurring from 28 days to one year after birth), hebdomadal mortality (deaths occurring during the first seven days after birth), and perinatal mortality (fetal deaths and infant deaths occurring during the first seven days after birth).

Infant Mortality Rates* by Race of Child Louisiana, 2001						
Race	Number of Deaths	Infant Mortality Rate	Neonatal Mortality Rate	Post-Neonatal Mortality Rate	Hebdomadal Mortality Rate	Perinatal Mortality Rate
Total	642	9.8	6.4	3.5	5.2	13.4
White	238	6.5	4.1	2.4	3.3	9.4
Black	390	14.5	9.5	5.0	8.0	18.8
Other	14	9.6	6.8	2.7	4.1	12.2

*All rates, except perinatal, are per 1,000 live births. Perinatal rates are per 1,000 stillbirths + live births

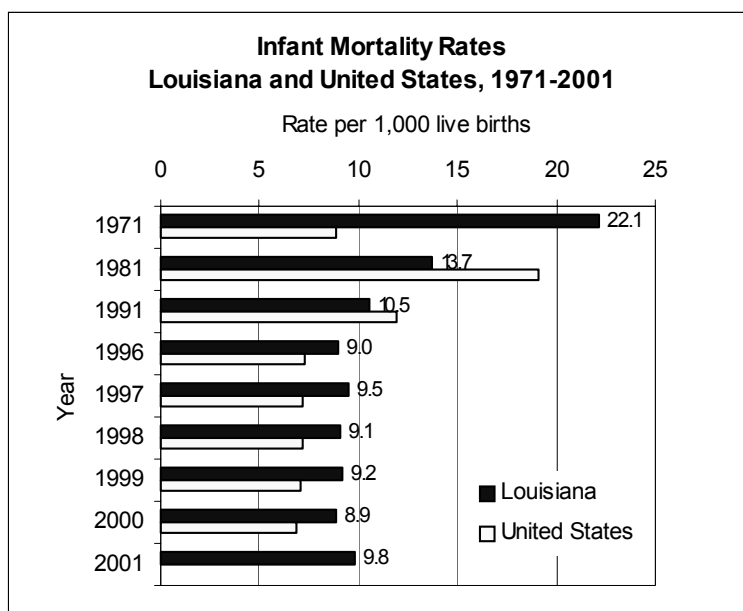
Source: Louisiana State Center for Health Statistics

Infant Mortality

In the year 2001, there were 642 deaths in Louisiana to children under one year of age. The infant mortality rate is defined as the number of deaths within the first year of life per 1,000 live births. As shown in the figure on the next page, the infant mortality rate dropped steadily until the mid-1990s, at which point it reached a plateau. The greatest drop, a 38 percent reduction, occurred between 1970 and 1980. Since 1990, the infant mortality rate has seen an overall decline of 11 percent, from 11.0 deaths per 1000 live births in 1990 to 9.8 in 2001.

While the trend in Louisiana reflects a decline in infant mortality rates over the past several decades, the rate is still high compared to the national infant mortality rate in 2000 of 6.9 per 1,000 live births. Since 1992, the state rate has been at least 20 percent greater than the national rate, which by international standards is fairly high. In 1998, infant mortality rates for 27 other countries were lower than that of the United States.¹³

13 National Center for Health Statistics Website. *Health, United States, 2002*. <http://www.cdc.gov/nchs/data/hus/tables/2002/02hus026.pdf>



Source: Louisiana State Center for Health Statistics, 2001
National Center for Health Statistics, 2000
Note: U.S. Data for 2001 are not yet available.

For comparison purposes, the table below shows infant mortality rates for Louisiana and its neighboring states. (Note: Although Louisiana's final 2001 infant mortality rate is available and is reported in this document, the table below uses National Center for Health Statistics final 2000 infant mortality data for all states.) While all except Texas' rate are well above the national figure, Louisiana's infant mortality rate lies in the middle of the spectrum of the neighboring states' rates.

Infant Mortality Rates*		
Louisiana, Neighboring States, and the United States, 2000		
State	Rate	Ranking
Alabama	9.4	2
Arkansas	8.4	11
Louisiana	9.0	5
Mississippi	10.7	1
Texas	5.7	41
United States	6.9	-

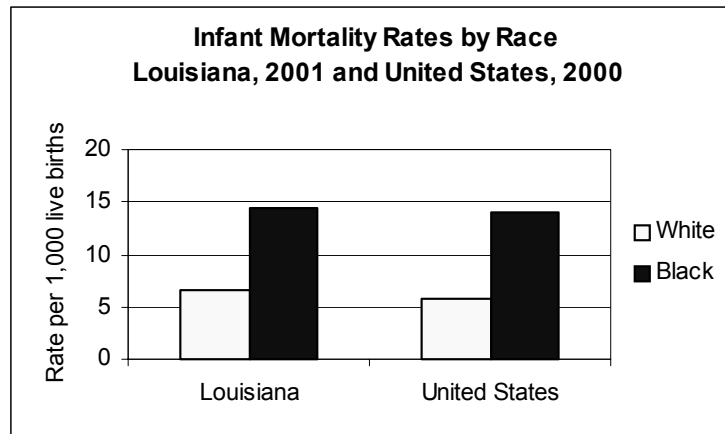
*Rate per 1,000 live births

Source: National Center for Health Statistics (2000)

Infant mortality rates differ substantially by race. Though rates of infant deaths are decreasing across racial groups, children born to black mothers tend to have higher death rates than those born to white mothers. It is important to note that, beginning in the year 1989, the race of the mother is used for analysis rather than the inferred race of the child. Accordingly, race-specific infant mortality rates prior to 1989 are



not comparable to the more current rates. In 2001, there were 238 white, 390 black, and 14 other-race infant deaths in Louisiana. The infant mortality rates were 6.5, 14.5, and 9.6 deaths per 1,000 race-specific live births, respectively. The overall infant mortality rate for blacks was double that of whites.



Source: Louisiana State Center for Health Statistics, 2001
National Center for Health Statistics, 2000

There are geographic variations in infant mortality as well. The table below shows parish-level figures for infant deaths in Louisiana.

Number of Infant Deaths and Infant Mortality Rates by Parish and Race of Mother Louisiana, 1997-2001				
Parish	Mother's Race	2001 Number of Infant Deaths	2001 Infant Mortality Rate⁺	1997-2001 Infant Mortality Rate⁺⁺
<i>State</i>	<i>All</i>	642	9.8	9.3
	<i>White</i>	238	6.5	6.1
	<i>Black</i>	390	14.5	13.9
	<i>Other</i>	14	9.6	5.1
<i>Acadia</i>	<i>All</i>	9	9.9	8.3
	<i>White</i>	6	8.7	7.4
	<i>Black</i>	****	14.2	11.2
	<i>Other</i>	0	0.0	0.0
<i>Allen</i>	<i>All</i>	****	3.0	4.2
	<i>White</i>	****	4.0	4.7
	<i>Black</i>	0	0.0	2.9
	<i>Other</i>	0	0.0	0.0



Number of Infants Deaths and Infant Mortality Rates by Parish and Race of Mother Louisiana, 1997-2001				
Parish	Mother's Race	2001 Number of Infant Deaths	2001 Infant Mortality Rate⁺	1997-2001 Infant Mortality Rate⁺⁺
Ascension	All	14	10.3	9.1
	White	8	7.9	6.3
	Black	6	18.2	17.6
	Other	0	0.0	0.0
Assumption	All	****	6.6	10.3
	White	0	0.0	10.1
	Black	****	15	10.8
	Other	0	0.0	0.0
Avoyelles	All	****	3.3	8.6
	White	****	2.6	5.3
	Black	****	4.9	14.8
	Other	0	0.0	0.0
Beauregard	All	5	12.4	7.1
	White	****	12.1	7.4
	Black	****	14.9	5.9
	Other	0	0.0	0.0
Bienville	All	****	5.4	5.1
	White	****	9.4	5.7
	Black	0	0.0	4.4
	Other	0	0.0	0.0
Bossier	All	10	6.7	9.2
	White	****	3.7	6.6
	Black	6	15.3	16.0
	Other	0	0.0	12.7
Caddo	All	49	13.2	13.3
	White	9	5.8	5.6
	Black	40	19.0	19.6
	Other	0	0.0	0.0
Calcasieu	All	31	11.4	9.8
	White	18	9.7	7.7
	Black	13	15.8	14.8
	Other	0	0.0	7.3
Caldwell	All	****	15.7	9.0
	White	****	9.3	7.4
	Black	****	58.8	17.2
	Other	0	0.0	0.0
Cameron	All	0	0.0	7.1
	White	0	0.0	7.4
	Black	0	0.0	0.0
	Other	0	0.0	0.0
Catahoula	All	****	8.0	12.5
	White	****	13.2	13.1
	Black	0	0.0	11.5
	Other	0	0.0	0.0
Claiborne	All	****	24.4	14.9
	White	****	23.3	12.1
	Black	****	26.0	17.2
	Other	0	0.0	0.0



Number of Infants Deaths and Infant Mortality Rates by Parish and Race of Mother Louisiana, 1997-2001				
Parish	Mother's Race	2001 Number of Infant Deaths	2001 Infant Mortality Rate⁺	1997-2001 Infant Mortality Rate⁺⁺
Concordia	All	****	14.9	9.4
	White	0	0.0	8.7
	Black	****	21.1	8.9
	Other	****	200	83.3
Desoto	All	5	14.3	11.6
	White	****	5.4	5.2
	Black	****	24.5	18.4
	Other	0	0.0	0.0
E Baton Rouge	All	61	10.2	10.4
	White	17	6.5	4.7
	Black	43	13.5	15.9
	Other	****	6.3	1.2
East Carroll	All	0	0.0	9.0
	White	0	0.0	6.6
	Black	0	0.0	9.6
	Other	0	0.0	0.0
E Feliciana	All	****	3.6	8.0
	White	0	0.0	6.5
	Black	****	7.3	9.6
	Other	0	0.0	0.0
Evangeline	All	11	22.1	10.2
	White	****	9.7	6.3
	Black	8	44.2	17.3
	Other	0	0.0	0.0
Franklin	All	****	12.2	14.3
	White	****	6.3	13.7
	Black	****	18.0	15.2
	Other	0	0.0	0.0
Grant	All	****	15.3	10.6
	White	****	13.3	8.7
	Black	****	29.4	25.2
	Other	0	0.0	0.0
Iberia	All	9	7.7	9.5
	White	****	6.2	7.5
	Black	5	10.4	12.9
	Other	0	0.0	0.0
Iberville	All	8	15.7	9.4
	White	****	18.6	7.6
	Black	****	13.6	10.9
	Other	0	0.0	0.0
Jackson	All	0	0.0	1.9
	White	0	0.0	0.0
	Black	0	0.0	5.9
	Other	0	0.0	0.0
Jefferson	All	49	7.8	7.7
	White	17	4.6	4.8
	Black	26	11.7	13.5
	Other	6	18.3	6.4



Number of Infants Deaths and Infant Mortality Rates by Parish and Race of Mother Louisiana, 1997-2001				
Parish	Mother's Race	2001 Number of Infant Deaths	2001 Infant Mortality Rate⁺	1997-2001 Infant Mortality Rate⁺⁺
Jeff Davis	All	****	4.4	7.5
	White	****	2.8	6.6
	Black	****	11.0	11.2
	Other	0	0.0	0.0
Lafayette	All	26	9.1	9.7
	White	12	6.3	6.5
	Black	14	15.4	17.0
	Other	0	0.0	3.8
Lafourche	All	11	9.7	10.5
	White	8	9.4	9.1
	Black	****	12.2	16.6
	Other	0	0.0	4.7
LaSalle	All	****	10.0	4.2
	White	****	5.5	3.6
	Black	****	52.6	8.7
	Other	0	0.0	0.0
Lincoln	All	5	9.2	7.0
	White	****	13.7	6.8
	Black	****	4.1	7.4
	Other	0	0.0	0.0
Livingston	All	15	10.2	5.9
	White	15	10.8	5.5
	Black	0	0.0	11.5
	Other	0	0.0	0.0
Madison	All	****	14	11.3
	White	0	0.0	6.8
	Black	****	18.6	12.9
	Other	0	0.0	0.0
Morehouse	All	****	8.6	12.4
	White	****	4.8	5.6
	Black	****	12.0	17.8
	Other	0	0.0	0.0
Natchitoches	All	****	6.8	9.7
	White	****	3.8	8.2
	Black	****	9.5	11.3
	Other	0	0.0	0.0
Orleans	All	78	10.8	9.3
	White	****	3.0	5.9
	Black	72	12.5	10.1
	Other	****	12.0	6.1
Ouachita	All	24	10.8	10.9
	White	9	7.3	7.4
	Black	15	15.3	15.4
	Other	0	0.0	0.0
Plaquemines	All	****	7.5	7.0
	White	****	3.8	7.6
	Black	****	18.3	7.0
	Other	0	0.0	0.0



Number of Infants Deaths and Infant Mortality Rates by Parish and Race of Mother Louisiana, 1997-2001				
Parish	Mother's Race	2001 Number of Infant Deaths	2001 Infant Mortality Rate⁺	1997-2001 Infant Mortality Rate⁺⁺
Pointe Coupee	All	****	6.3	7.6
	White	****	6.6	5.7
	Black	****	6.1	9.7
	Other	0	0.0	0.0
Rapides	All	26	13.8	10.6
	White	7	6.3	6.0
	Black	19	25.5	17.4
	Other	0	0.0	7.5
Red River	All	****	22.7	12.0
	White	0	0.0	12.4
	Black	****	38	11.6
	Other	0	0.0	0.0
Richland	All	****	10.0	13.0
	White	****	19.7	10.3
	Black	0	0.0	16.0
	Other	0	0.0	0.0
Sabine	All	****	6.7	11.3
	White	****	4.7	7.0
	Black	****	15.6	24.9
	Other	0	0.0	10.3
St Bernard	All	12	14.0	6.9
	White	9	12.2	6.5
	Black	****	32.6	11.8
	Other	0	0.0	0.0
St Charles	All	****	4.4	4.8
	White	****	2.3	4.2
	Black	****	8.6	6.3
	Other	0	0.0	0.0
St Helena	All	****	15.9	10.6
	White	0	0.0	8.0
	Black	****	26.3	12.7
	Other	0	0.0	0.0
St James	All	5	16.2	11.0
	White	****	16.9	9.6
	Black	****	15.8	12.0
	Other	0	0.0	0.0
St John	All	6	9.0	8.1
	White	****	10.0	4.3
	Black	****	8.5	11.6
	Other	0	0.0	0.0
St Landry	All	11	8.1	10.7
	White	****	4.6	7.2
	Black	8	11.4	14.1
	Other	0	0.0	0.0
St Martin	All	9	12.1	8.9
	White	****	6.8	4.5
	Black	6	20.5	14.9
	Other	0	0.0	20.0



Number of Infants Deaths and Infant Mortality Rates by Parish and Race of Mother Louisiana, 1997-2001				
Parish	Mother's Race	2001 Number of Infant Deaths	2001 Infant Mortality Rate⁺	1997-2001 Infant Mortality Rate⁺⁺
St Mary	All	11	14.2	9.1
	White	6	13.2	6.7
	Black	5	16.9	13.6
	Other	0	0.0	0.0
St Tammany	All	13	4.8	6.0
	White	10	4.4	4.7
	Black	****	7.6	14.2
	Other	0	0.0	0.0
Tangipahoa	All	14	8.8	8.1
	White	6	6.5	5.2
	Black	8	12.4	12.5
	Other	0	0.0	0.0
Tensas	All	****	34.1	14.2
	White	0	0.0	6.6
	Black	****	47.6	17.6
	Other	0	0.0	0.0
Terrebonne	All	18	10.6	11.2
	White	9	7.7	7.1
	Black	7	19.4	24.9
	Other	****	11.7	9.4
Union	All	****	9.0	11.1
	White	****	8.8	6.7
	Black	****	9.6	19.3
	Other	0	0.0	0.0
Vermilion	All	9	11.0	8.5
	White	****	4.7	4.6
	Black	5	33.6	22.2
	Other	****	43.5	16.7
Vernon	All	****	3.0	7.1
	White	0	0.0	6.2
	Black	****	9.6	10.8
	Other	****	18.9	4.2
Washington	All	5	7.8	9.9
	White	****	2.6	6.5
	Black	****	15.9	15.2
	Other	0	0.0	0.0
Webster	All	6	10.9	9.9
	White	****	9.0	7.8
	Black	****	13.8	13.1
	Other	0	0.0	0.0
W Baton Rouge	All	5	17.9	9.5
	White	****	11.4	5.4
	Black	****	29.4	15.2
	Other	0	0.0	0.0
West Carroll	All	****	5.8	2.6
	White	0	0.0	1.7
	Black	****	41.7	6.0
	Other	0	0.0	0.0



Number of Infants Deaths and Infant Mortality Rates by Parish and Race of Mother Louisiana, 1997-2001				
Parish	Mother's Race	2001 Number of Infant Deaths	2001 Infant Mortality Rate⁺	1997-2001 Infant Mortality Rate⁺⁺
<i>W Feliciana</i>	<i>All</i>	0	0.0	4.8
	<i>White</i>	0	0.0	3.0
	<i>Black</i>	0	0.0	6.7
	<i>Other</i>	0	0.0	0.0
<i>Winn</i>	<i>All</i>	****	15.1	11.2
	<i>White</i>	0	0.0	3.0
	<i>Black</i>	****	39.0	24.9
	<i>Other</i>	0	0.0	0.0

**** Refers to counts that were greater than 0 but less than 5.

⁺Rate per 1,000 live births. Very small numbers of deaths, such as those seen for 2001 infant mortality, result in rates that are likely to fluctuate from year to year.

⁺⁺To create rates that are more stable, 1997-2001 five-year infant mortality rates have been calculated.

Source: Louisiana State Center for Health Statistics

Injury Deaths

The term "injury" includes:

- unintentional injuries (more commonly referred to as "accidents")
- intentional injuries (suicides and homicides)
- injuries in which the intent could not be determined, and
- other - legal intervention (law enforcement), operations of war

The term excludes adverse effects of either medical care or therapeutic use of drugs.

Background

Injuries are the number one killer of children and young adults in Louisiana and the leading cause of potential life lost before age 65. They leave tens of thousands of people suffering from chronic disabilities, and dramatically affect the lives of tens of thousands of others, particularly loved ones. Almost all injuries are preventable.

Status

Injury death rates in Louisiana exceeded the national average in homicide rates (second highest in the country), firearm-related death rates (third highest), drowning death rates (third highest),¹⁴ traumatic brain-injury death rates, fire and burn-related death rates, suffocation death rates, and motor vehicle traffic-related death rates.¹⁵

¹⁴ Source: NCHS Vital Statistics System for numbers of deaths, CDC, United States, 1999, age-adjusted rates, all intents, all ages, both sexes, all states.

¹⁵ Source: State Injury Profiles, 2001. NCHS. CDC, United States, 1989-1998.



Reports

The Louisiana DHH/OPH EMS/INJURY PREVENTION SECTION analyzes injury data from mortality records. Both routine and special reports are available and used for public and community program planning and support. The section's dissemination of this information drives policy and resource distribution decisions and identifies emerging or special population injury events for intervention efforts. These injury mortality data constitute a foundation for program planning, development and evaluation.